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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Seishi MURAKAM, et al.

Confirmation No.: 5022

U.S. Serial No.

10/584,642

Filed

June 26, 2006

Examiner

Mandy C. Louie

Group Art Unit

1715

For

FORMATION OF TITANIUM NITRIDE FILM

RESPONSE UNDER 37 C.F.R. 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Mail Stop: Amendment

Sir:

This is in response to the Office Action mailed March 2, 2011, to which a response is due June 2, 2011. Claims 1-8, 11-16 and 18-24 were pending. Claims 15, 16 and 18 were withdrawn from consideration. Claims 1-8, 11-14 and 19-24 were rejected. Reconsideration and entry of the following amendment(s) are respectfully requested.

Amendment to the Specification begins on page 2 of this paper.

Amendment to the Claims begins on page 3 of this paper.

Remarks begin on page 7 of this paper.